

17169 U.S. PRO
06/26/03

Docket No. 007898/ALRT/ETCH

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

14772 U.S. PRO
10/608670
06/26/03

Re: Inventor(s): Songlin Xu, Thorsten B. Lill,
Title: NOVEL METHODOLOGY FOR IN-SITU AND REAL-TIME CHAMBER CONDITION
MONITORING AND PROCESS RECOVERY DURING PLASMA PROCESSING

Transmitted herewith is the patent application identified above, including:

- ☒ Specification, claims and abstract, totaling 16 pages.
- ☒ Drawings totaling pages, ☒ Formal Informal.
- ☒ Executed Declaration and Power of Attorney.
- ☒ Assignment of the invention to **Applied Materials, Inc.**
- ☒ Assignment Recordation Cover Sheet
- ☒ Information Disclosure Statement and Form 1449 along with copies 8 references recited therein

FEE CALCULATION					
Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	31	-20=	11	X\$18.00	\$198.00
Independent Claims	4	-3=	1	X\$84.00	\$ 84.00
Basic Filing Fee				\$750.00	\$750.00
TOTAL FEES					\$1032.00

- ☒ The Commissioner is hereby authorized to charge \$ 1032.00 to Deposit Account No. 50-1074.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1074. A duplicate copy of this transmittal is enclosed.
- ☒ Please address all future correspondence to:

PATENT COUNSEL
APPLIED MATERIALS, INC.
Legal Affairs Department
P.O. BOX 450A

Santa Clara, CA. 95052

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Respectfully submitted,

Express Mail Receipt No. EV341110445US

Date of Deposit 6-26-03

Signature Robert W. Mulcahy

Robert W. Mulcahy
Registration No. 25,436